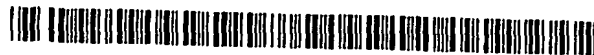


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(71) 申请人(对除美国以外的所有指定国): 悦诚贸易(国际)有限公司(CHEERINE TRADING (INTERNATIONAL) LTD.) [CN/CN]; 中国香港九龙尖沙咀东部康宏广场北座1217室, Hong Kong (CN)。

(72) 发明人: 及

(75) 发明人/申请人(仅对美国): 周国英(CHOW, Kwok, Ying, Joseph) [CN/CN]; 中国香港沙田晓翠山庄3座9楼A室, Hong Kong (CN)。敖单翔(NGO, Tan, Cheung) [CN/CN]; 中国香港跑马地乐活道20号乐景园28楼A室, Hong Kong (CN)。江宇(JIANG, Yu) [CN/CN]; 中国广东省河源市源城区兴源沿江中路19号, Guangdong 517000 (CN)。倪林(NI, Lin) [CN/CN]; 中国广西桂林市象山区翠竹路8号8栋208室, Guangxi 541000 (CN)。

(74) 代理人: 广州华进联合专利商标代理有限公司(ADVANCE CHINA I.P. LAW OFFICE); 中国广东省广州市先烈中路69号东山广场918-920室伍嘉陵, Guangdong 510095 (CN)。

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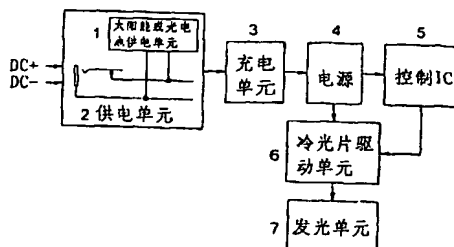
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(54) Title: AN ELECTROLUMINESCENT ELEMENT DRIVING APPARATUS

(54) 发明名称: 冷光片驱动装置



1 SOLARCELL OR PHOTOCCELL
POWER SUPPLY UNIT
2 POWER SUPPLY UNIT
3 CHARGING UNIT
4 POWER SUPPLY

5 CONTROLLING IC
6 ELECTROLUMINESCENT
ELEMENT DRIVING UNIT
7 ELECTROLUMINESCENT
ELEMENT

(57) Abstract: The present utility model discloses an electroluminescent element driving apparatus, which mainly resolves the problems caused by insufficient supplying of an electric power to affect the service life of the apparatus in the prior art. The electroluminescent element driving apparatus disclosed by the present utility model includes a power supply, a controlling IC, an electroluminescent element driving unit, a electroluminescent cell comprised of an electroluminescent element, and a charging unit and the electroluminescent element driving unit, respectively, the controlling IC supplies a flash to at least one electroluminescent element driving unit, the electroluminescent element driving unit transmits a signal having the flash to the electroluminescent cell, and the electroluminescent cell displays the signal having the flash. Since the electroluminescent element driving means disclosed by the present utility model includes the charging unit, although the electroluminescent element will consumes much power, a battery may be charged by exterior when its electricity is lack, thereby it may be reused. Thus, the present utility model advantageously eliminates the problems of lack of the electric power and a shorting life when applied to a flashing equipment.

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